



Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 5

### Complete if Known

Application Number	10/788,491
Filing Date	March 1, 2004
First Named Inventor	MOORE, Brian
Art Unit	2858 2829
Examiner Name	N/A Nguyen J.
Attorney Docket Number	11157-73

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
✓		US-3,689,885	09-05-1972	Kaplan et al.	
		US- 4,002,974	01-11-1977	Thomas	
		US- 4,105,950	08-08-1978	Dingwall	
		US- 4,392,105	07-05-1983	McLeod	
		US- 4,517,532	05-14-1985	Neldorff	
		US- 4,587,480	05-08-1988	Zasio	
		US- 4,985,681	01-15-1991	Brunner et al.	
		US- 5,030,908	07-09-1991	Miyoshi et al.	
		US- 5,039,602	08-13-1991	Merrill et al.	
		US- 5,059,899	10-22-1991	Farnworth et al.	
		US- 5,068,521	11-26-1991	Yamaguchi	
		US- 5,095,267	03-10-1992	Merrill et al.	
		US- 5,113,184	05-12-1992	Katayama	
		US- 5,149,662	09-22-1992	Eichelberger	
		US- 5,192,913	03-09-1993	Goruganthu et al.	
		US- 5,204,559	04-20-1993	Deyhimy et al.	
		US- 5,248,936	09-28-1993	Nakata et al.	
		US- 5,252,914	10-12-1993	Bobbitt et al.	
		US- 5,266,890	11-30-1993	Kumbasar et al.	
✓		US- 5,279,975	01-18-1994	Devereaux et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
✓		EP 0 098 399 B1	06-04-1986	International Business Machines Corporation		
✓		EP 0 651 505 A1	05-03-1995	International Business Machines Corporation		
✓		EP 0 702 238 A1	03-20-1996	SGS-Thomson Microelectronics Ltd.		
✓		EP 0 911 640 A2	04-28-1999	NEC Corporation		

Examiner Signature	Jimmy Nguyen	Date Considered	3/2/06
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 5

**Complete if Known**

Application Number	10/788,491
Filing Date	March 1, 2004
First Named Inventor	MOORE, Brian
Art Unit	2858-2829
Examiner Name	N/A Nguyen, J.
Attorney Docket Number	11157-73

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
N		US- 5,315,241	05-24-1994	Ewers	
		US- 5,365,204	11-15-1994	Angiulli et al.	
		US- 5,448,395	08-29-1995	Goto	
		US- 5,457,400	10-10-1995	Ahmad et al.	
		US- 5,619,463	04-08-1997	Malhi	
		US- 5,625,288	04-29-1997	Snyder et al.	
		US- 5,714,888	02-03-1998	Naujoks	
		US- 5,790,479	08-04-1998	Conn	
		US- 5,811,983	09-22-1998	Lundberg	
		US- 5,818,250	10-06-1998	Yeung et al.	
		US- 5,867,033	02-02-1999	Sporck et al.	
		US- 5,892,368	04-06-1999	Nakata et al.	
		US- 5,905,383	05-18-1999	Frisch	
		US- 5,923,676	07-13-1999	Sunter et al.	
		US- 5,952,840	09-14-1999	Farnworth et al.	
		US- 5,963,043	10-05-1999	Nassif	
		US- 5,963,363	11-09-1999	Tuttle et al.	
		US- 5,994,915	11-30-1999	Farnworth et al.	
N		US- 5,995,428	11-30-1999	Chien et al.	

**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
N		WO 97/15838	05-01-1997	Opmax Inc.		
N		WO 99/16107	04-01-1999	Frequency Technology, Inc.		
N		WO 99/17353	04-08-1999	Siemens Aktiengesellschaft		✓
N		WO 99/32893	07-01-1999	Conexant Systems, Inc.		
N		WO 99/65287	12-23-1999	Orbotech Ltd.		

Examiner Signature	Jimmy Nguyen	Date Considered	3/2/06
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Sheet 3 of 5

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Application Number	10/788,491
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First Named Inventor	MOORE, Brian
Art Unit	2850 2829
Examiner Name	N/A Rgn
Attorney Docket Number	11157-73

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Examiner Initials *	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A		US- 5,999,009	12-07-1999	Mitsui	
		US- 6,005,407	12-21-1999	Arabi et al.	
		US- 6,005,829	12-21-1999	Conn	
		US- 6,057,699	05-02-2000	Yin et al.	
		US- 6,058,497	05-02-2000	Tuttle	
		US- 6,069,849	05-30-2000	Kingsley et al.	
		US- 6,075,417	06-13-2000	Cheek et al.	
		US- 6,087,842	07-11-2000	Parker et al.	
		US- 6,097,203	08-01-2000	Parker et al.	
		US- 6,119,255	09-12-2000	Akram	
		US- 6,133,582	10-17-2000	Osann, Jr. et al.	
		US- 6,134,191	10-17-2000	Alfke	
		US- 6,161,205	12-12-2000	Tuttle	
		US- 6,168,607	12-26-2000	Schoellkopf	
		US- 6,169,694 B1	01-02-2001	Nam et al.	
		US- 6,184,696 B1	02-06-2001	White et al.	
		US- 6,189,120 B1	02-13-2001	Akram	
		US- 6,219,305 B1	04-17-2001	Patric et al.	
		US- 6,223,314 B1	04-24-2001	Arabi et al.	
N		US- 6,236,223 B1	05-22-2001	Brady et al.	

[illegible]Examiner  
Signature

Date Considered

3/2/86

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First Named Inventor	MOORE, Brian
Art Unit	2858 2829
Examiner Name	NIA Nguyen, J.
Attorney Docket Number	11157-73

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a/		US-6,239,591 B1	05-29-2001	Bryant et al.	
		US- 6,239,603 B1	05-29-2001	Ukei et al.	
		US- 6,356,514 B1	03-12-2002	Wells et al.	
		US- 6,466,520 B1	10-15-2002	Speyer et al.	
		US- 6,512,392 B2	01-28-2003	Fleury et al.	
		US- 6,538,936 B2	03-25-2003	Tanaka et al.	
		US- 6,544,807 B1	04-08-2003	Bach	
a/		US- 2001-0005145 A1	06-28-2001	White et al.	
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Examiner Signature	Jimmy Nguyen	Date Considered	3/2/06
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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/788,491
		Filing Date	March 1, 2004
		First Named Inventor	MOORE, Brian
		Art Unit	<del>2658</del> 2825
		Examiner Name	N/A Nguyen, J.
(Use as many sheets as necessary)		Attorney Docket Number	11157-73
Sheet	5	of	5

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
N		ARABI, K. et al. "Digital Oscillation-Test Method for Delay and Stuck-at-Fault Testing of Digital Circuits", International Test Conference, 1998, pp. 91-100	
N		FERNALD, Kenneth W. et al, "A Self-Tuning Digital Telemetry IC for Use in a Microprocessor-Based Implantable Instrument - IEEE Journal of Solid-State Circuits - Vol. 27, No 12 (Dec. 1992) - Pages 1826-1832	
N		KANG, Sung-Mo (Steve) & Yusuf Leblebici, CMOS Digital Integrated Circuits - 1999 - pages 220-242, Chaps 6, 9, 11, 15	
N		SCHRODER, Dieter K., Semiconductor Material and Device Characterization - 1990 - pages 1-40	
N		STEVENS, Anthony K. Introduction to Component Testing - 1986 - pages 3-14 & pages 91-119	
N		ZORIAN, Yervant, "Testing the Monster Chip" - IEEE Spectrum, (July 1999) - Pages 54-60	

Examiner Signature	Timmy Nguyen	Date Considered	3/2/06
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